CONSTRUCTION LEGEND

ITEMS UNDERLINED TO BE CONSTRUCTED

1. PORTLAND CEMENT CONCRETE CURB AND GUTTER
2. PORTLAND CEMENT CONCRETE CURB
3. ASPHALT CONCRETE CURB
4. PORTLAND CEMENT CONCRETE LONGITUDINAL GUTTER
5. PORTLAND CEMENT CONCRETE SIDEWALK, 4" THICK (ON 6" CMB)
6. PORTLAND CEMENT CONCRETE SIDEWALK, 6" THICK
7. PORTLAND CEMENT CONCRETE PAVEMENT
8. ASPHALT CONCRETE PAVEMENT
9. ASPHALT CONCRETE PAVEMENT ON BASE MATERIAL
10. ASPHALT CONCRETE PAVEMENT, VARIABLE THICKNESS
11. STABILIZATION GEOTEXTILE
12. SLURRY SEAL
13. COLD MILL ASPHALT CONCRETE PAVEMENT
14. DRIVEWAY, TYPE ___, Y= VAR UNLESS OTHERWISE SHOWN
15. ALLEY INTERSECTION (ON 6" CMB)
16. CROSS GUTTER (ON 6" CMB)
17. RETAINING STRUCTURE
18. DRAINAGE SYSTEM AS SHOWN ON SHEET INDICATED
19. REINFORCED CONCRETE STAIRWAY
20. CURB RAMP PER CALTRANS STD PLAN A88A, CASE A AND T=4" (ON 6" CMB), UNLESS OTHERWISE INDICATED
21. CONCRETE BUS PAD
22. ASPHALT RUBBER HOT MIX (ARHM)
23. ASPHALT RUBBER HOT MIX (ARHM), VARIABLE THICKNESS
24. FURNISH AND PLANT TREE
25. ROOT PRUNE TREE. FURNISH AND INSTALL ROOT CONTROL BARRIER
26. ADJUST MANHOLE
27. DOUBLE ADJUST MANHOLE
28. RECONSTRUCT MANHOLE
29. TREE WELL COVERS, TYPE _____, CASE _____
30. CURB DRAIN, CASE _____, N = _____
31. PARKWAY DRAIN, INLET TYPE _____, S = _____
32. RUBBERIZED EMULSION AGGREGATE SLURRY
33. CHAIN LINK FENCE AND GATES, H=____ UNLESS OTHERWISE SHOWN
34. METAL BEAM GUARD RAIL
35. TERMINAL SYSTEM END TREATMENT (TYPE AS SHOWN)
36. GALVANIZED STEEL PLATE, 5/8" THICK, WITH DIAMOND SURFACE PATTERN (LENGTH AS SHOWN ON PLAN)
37. 2'X 2'-2" REMOVABLE GALVANIZED STEEL PLATE COVER, 5/8" THICK △2
38. RIVER ROCK PAVING △2
39. CLASS A CEMENT MORTAR BED, 6" THICK △2

CONSTRUCTION NOTES

CHECKED BOXES ARE FOR ITEMS APPLICABLE TO THIS PROJECT

- ☒ 1. PRIME CONTRACTOR LICENSE REQUIRED: CLASS A OR C8.
- ☒ 2. STANDARD PLANS REFERENCED ARE PER THE STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION (SPPWC) UNLESS OTHERWISE NOTED.
- △1 ☒ 3. REPLACE AND VERTICALLY ADJUST STREET LIGHTING PULL BOXES AFFECTED BY CURB RAMP AND SIDEWALK CONSTRUCTION. PAYMENT WILL BE MADE AT THE CONTRACT UNIT PRICE FOR NO. 6 PULL BOX INCL PCC COVER.
- ☒ 4. ELEVATIONS SHOWN ARE IN FEET ABOVE MEAN SEA LEVEL BASED ON SOUTH GATE 1990 ADJUSTMENT, NGVD 1929 DATUM.
- ☒ 5. WITHIN THE PROJECT LIMITS, THE CONTRACTOR SHALL INSTALL A BLUE RAISED RETROREFLECTIVE PAVEMENT MARKER (RPM) ON THE FINISHED SURFACE AT EACH FIRE HYDRANT LOCATION PER CALIFORNIA 2014 MUTCD PART 3, FIGURE 3B-102(CA), AS DESCRIBED IN THE SPECIAL PROVISIONS.
- △1 ☒ 6. RIVER ROCK: MOUNTAIN GREY COBBLES BY SEPULVEDA BUILDING MATERIALS OR APPROVED EQUAL. SIZE SHALL BE 6"-8" IN DIA.
- △1 ☒ 7. RIVER ROCK SHALL BE EXPOSED 3/8" MAX ABOVE CEMENT MORTAR BED. JOINT SPACING SHALL BE 1" MAX BETWEEN RIVER ROCKS. EXCESS MORTAR SHALL BE WIPED OFF WITH SPONGE FOR SMOOTH FINISH.

CONSTRUCTION SYMBOLS

- (NO) INDICATES WORK PER CONSTRUCTION LEGEND
- (Ltr) CURVE DATA SHOWN IN TABLE ON PLAN
- ◯ 2" P4 — ABOVE LINE: INDICATES THE TYPE OF STANDARD: THICKNESS OF SURFACE MATERIAL IN INCHES; STD PLAN VARIABLES; OR CURB RAMP CASE
- ◯ 6" CMB — BELOW LINE: REFERENCE TO DETAIL; THICKNESS OF BASE MATERIAL IN INCHES; OR TREE WELL CASE
- (5) a x b / 4" CMB — ABOVE LINE: a = LENGTH PARALLEL TO CURB, b = LENGTH PERPENDICULAR TO CURB
- ◯←R REMOVE TREE
- (14) A, B / 2" P4 — ABOVE LINE: A = WIDTH OF DRIVEWAY BEHIND APRON, B = DISTANCE BEHIND APRON
  BELOW LINE: THICKNESS AND TYPE OF SURFACE MATERIAL BEHIND APRON
  STA W/ RES OR COM
  LEFT OF LINE: STA OF THE DRIVEWAY APRON
  RIGHT OF LINE: DRIVEWAY WIDTH "W" OF APRON RESIDENTIAL OR COMMERCIAL
- (19) C, L, S, R, T — ABOVE LINE: STD PLAN VARIABLES
  STA W. TYPE
  LEFT OF LINE: STA OF THE STAIRWAY
  RIGHT OF LINE: STAIRWAY WIDTH AND TYPE
- (MT) W/L MEDIAN TAPER PER STD PLAN 140
- (MF) W/L MEDIAN FLARE PER STD PLAN 141
- ○←RU UTILITY TO BE RELOCATED BY OWNER
- ○←AU UTILITY TO BE ADJUSTED VERTICALLY TO NEW GRADE △3

STANDARD PLANS

SPPWC, 2012 EDITION

101-2	ABOVE-GROUND UTILITIES LOCATION IN PARKWAY
112-2	CURB AND SIDEWALK JOINTS
120-2	CURB AND GUTTER - BARRIER
122-2	CROSS AND LONGITUDINAL GUTTERS

STATE OF CALIFORNIA, 2010 EDITION

A88A	CURB RAMP DETAILS

NON-STANDARD ABBREVIATIONS

AC	ASPHALT CONCRETE
BC	BEGINNING OF CURVE
BCR	BEGINNING OF CURB RETURN
C&G	CURB AND GUTTER
CALTRANS	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION
CF	CURB FACE
CL	CENTER LINE
CONC	CONCRETE
CR	CURB RAMP
△4 DEP	DEPRESSED
DIA	DIAMETER
DWY	DRIVEWAY
E	EAST, EASTING
EC	END OF CURVE
ECR	END OF CURB RETURN
EG	EDGE OF GUTTER
ELEV	ELEVATION
EX, EXST	EXISTING
FL	FLOW LINE
FS	FINISHED SURFACE
LT	LEFT
MAX	MAXIMUM
MIN	MINIMUM
MOD	MODIFIED
MTL	MATERIAL
N	NORTH, NORTHING
NE	NORTHEAST
NW	NORTHWEST
OC	ON CENTER
PB	PULL BOX
PCC	POINT OF COMPOUND CURVE
PI	POINT OF INTERSECTION
PIP	PROTECT IN PLACE
PRC	POINT OF REVERSE CURVE
PVMT	PAVEMENT
PWFB	PUBLIC WORKS FIELD BOOK
RT	RIGHT
R/W	RIGHT OF WAY
SE	SOUTHEAST
STD	STANDARD
STR GR	STRAIGHT GRADE
SW	SIDEWALK, SOUTHWEST
TC	TOP OF CURB
△4 TYP	TYPICAL
VAR	VARIABLE, VARIES

PH084524

REFERENCES

1. FINAL MATERIALS TEST REPORT LAB No. 37359 (DATED 10/08/14)
2. PWFB 1021 PAGES 5644 - 5647

CONVENTIONAL SYMBOLS

	EXISTING TOPOGRAPHY	PROPOSED IMPROVEMENTS
CURB		
CURB AND GUTTER		
GUTTER		
PAVEMENT CONCRETE		
AC		
CURB RAMP		
BUILDING		
BARRICADE		
FENCE		
GUY POLE		
DRIVEWAY		
FIRE HYDRANT		
GUARDRAIL		
GUY WIRE		
MANHOLE		
PIPE CONNECTOR PIPE		
PIPE MAIN LINE		
POLE		
PROPERTY LINE		
R/W LINE		
PULL BOX	PB	
RAILROAD		
RR XING PROTECTION		
SHRUB		
SIDEWALK		SHADED IF NOT CONTINUOUS
SIGNAL CONTROL BOX		
SIGNAL FLASHING		
SIGNAL TRAFFIC		
SIGNAL LOOP		
STREET LIGHT		
PALM TREE		
OAK TREE		
OTHER TREE		
VALVE		
VAULT		
BRICK (BLOCK) WALL		
CONCRETE WALL		
STONE WALL		
TOP OF SLOPE		
TOE OF SLOPE		
STAND PIPE		

AC PAVEMENT CLASS AND GRADE LEGEND

P1 C2-PG 64-10	P3 B-PG 64-10
B-PG 64-10	P4 D2-PG 64-10
P2 C2-PG 64-10	

DATE	MK	DESCRIPTION
10/8/15	△4	ADDED NON-STANDARD ABBREVIATIONS
8/05/15	△3	REVISED DEFINITION FOR AU
6/11/15	△2	REVISED CONSTRUCTION LEGEND ITEM
6/11/15	△1	ADDED OR REVISED CONSTRUCTION NOTE

REVISIONS

REGISTERED PROFESSIONAL ENGINEER SHERRIE JONG C56647 CIVIL STATE OF CALIFORNIA

PROJECT ENGINEER — DATE 5-27-15

DRAFTER J. GARCIA | DESIGNER J. GARCIA | CHECKER S. JONG | CADD PROJECT FILE NAME RDC0015763-PLAN-RD.DGN | REVIEWED BY — DATE 5/21/15

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS

PACIFIC BOULEVARD AT CALIFORNIA STREET CROSSWALK IMPROVEMENTS

CONSTRUCTION NOTES AND REFERENCES

PROJECT ID NO. RDC0015763

PCA X210000387 | DWG | SHEET 2 OF 3

PLAN RD